192,10/5: 360

CALF CROP 1960
(With Revised Estimates for 1955-59)

February 20, 1961

## CALF CROP UP I PERCENT

The 1960 calf crop totaled 39, 280,000 head, I percent more than the 1959 calf crop of 38, 938,000 head. The increase for 1960 was the second year of increase after the 1955 through 1958 downtrend in calf crops. The 1960 calf crop was I percent above the 1949-58 average of 38, 886,000 head. All regions except the South Atlantic show larger calf crops in 1960.

The increased calf crop in 1960 compared with the previous year was due primarily to a larger number of cows and heifers on farms. Cows and heifers 2 years old and older January 1, 1960 totaled 45, 871,000 head, compared with 45, 226,000 head January 1, 1959, and by January 1, 1961 the number had increased to 46, 275,000 head.

The number of calves born in 1960, expressed as a percent of the cows and heifers 2 years old and older January 1, 1960, at 86 percent, was the same as for 1959 and the 1949-58 average. This percentage is not strictly a calving rate since the January 1 inventory of cows and heifers 2 years old and older does not include all heifers which give birth to calves during the year and includes some cows that die or are slaughtered before calving. This percentage is calculated to show trend in productivity over a period of time, and may fluctuate from year to year due to variation in cow slaughter and trends in breeding herd replacement.

## NORTH CENTRAL STATES

The 16,007,000-head calf crop in the North Central States was slightly higher than in 1959, but 3 percent below the 10-year average. The East North Central States had virtually the same size calf crop as in 1959 and the West North Central States had a slightly larger calf crop. The 1960 calf crop for this region was 89 percent of the cows and heifers 2 years old and older the first of the year, the same percentage as in 1959.

#### SOUTHERN STATES

In the South Atlantic States the 1960 calf crop, at 2,966,000 head, was 2 percent below 1959. However, in the South Central States the calf crop last year was 10,540,000 head--3 percent higher than in 1959. The calf crop as a percent of cows and heifers 2 years old and older was 77 percent (down 1 point) in the South Atlantic States and 83 percent, unchanged from a year earlier, in the South Central States.

#### WESTERN STATES

The 1960 calf crop in the Western States totaled 6, 943,000 head and exceeded the 1959 calf crop of 6,889,000 head by 1 percent. The calf crop as a percent of cows 2 years old and older was 86 percent compared with 88 percent in 1959.

## REVISIONS

Revised calf crop estimates for the period 1955-59 are included in this report. These revisions resulted primarily from revised estimates of cows and heifers two years old and older which were based on data from the Census of Agriculture taken in the fall of 1959 and on other data which became available after the original estimates were made.

State and	Cows and heifers 2 yrs. & older January l			: older January 1 1/			Calves born		
division:	average 1949 <b>–</b> 58	: :	1960	: 10-year : : average : : 1949-58 :	1959 :	1960	10-year average 1949-58	1959 :	1960
	1,000 head	1,000 head	1,000 head	Percent	Percent	Percent	1,000 head	1,000 head	1,000 head
Maine N.H.	127 70	114 61	113	85 84	83 85	85 87	108 59	95 52	96 52
Vt.	303	291	288	82	85	85	248	247	245
Mass. :	126	104	104	82	83	85	103	86	88
R.I. :	19	17	16	81	76	79	16	13	13
Conn. :	118 1,470	103 1 <b>.4</b> 17	100 1,409	81 86	80 84	83 86	96 1,261	82 1,190	83 1,212
N.J.	157	147	144	79	79	81	124	116	117
Pa.	1,059	1,074	1,068	85	86	86	902	924	918
N.A.	3,449	3,328	3,302	84	84	86	2,915	2,805	2,824
Ohio :	1,140 940	1,039 839	1,025 825	86 89	85 87	86 87	978 839	883 730	882 718
Ill.	1,442	1,321	1,316	90	68	88	1,294	1,162	1,158
Mich. :	977	<sup>*</sup> 825	824	85	85	85	830	701	700
Wis. :	2,532	2,532	2,525	91	89	90	2,310	2,253	2,272
E.N.C.	7,031 1,746	6,556 1,740	6,515 1,742	89 91	87 89	88 89	6,251 1,591	5,729 1,549	5,730 1,550
Iowa :	1,955	1,936	1,936	94	92	91	1,838	1,781	1,762
Mo.	1,808	1,826	1,858	91	90	89	1,651	1,643	1,654
N.Dak. :	886	952	953	90	91	89	792	866	848
S.Dak. : Nebr. :	1,411 1,791	1,529 1,821	1,531 1,855	90 90	91 90	93 89	1,270 1,623	1,391 1,647	1,424 1,660
Kans.	1,692	1,511	1,585	89	90	87	1,514	1,360	1,379
W.N.C.	11,288	11,315	11,460	91	90	90	10,279	10,237	10,277
N.C.	18,320		17,975	90	89	89	16,530	15,966	16,007
Del.	41 282	36 280	35 279	79 84	80 84	78 83	32 237	29 235	27 232
Va.	731	721	753	83	85	84	606	613	633
W.Va.	324	299	300	84	84	85	272	251	255
N.C.	503 289	512 296	507 299	78 78	80 79	77 77	391 225	410 234	390 230
S.C. Ga.	716	755	748	80	80	80	572	604	598
Fla.	890	962	954	65	67	63	583	645	601
_S.A. :	3,776	3,861	3,875	77	78	77	2,918	3,021	2,966
Ky. :	949 958	1,045 985	1,076 1,024	88 87	91 88	86 86	837 832	951 867	947 881
Ala.	891	934	939	78	80	81	697	747	761
Miss.	1,185	1,244	1,233	74	74	75	878	.921	925
Ark. :	798	791	795	81	80	81	642	633	644
La. Okla.	1,028 1,588	1,089 1,597	1,081 1,679	79 88	77 88	78 87	808 1,402	839 1,405	843 1,461
Texas :	4,674	4,636	4,855	84	84	84	3,950	3.894	4,078
S.C.	12.072	12,321	12.682	83	83	83	10,048	10.257	10,540
Mont. :	1,081	1,181	1,201	91	90	90	989	1,063	1,081
Idaho :	527 549	602 572	613 585	88 85	90 90	88 87	466 468	´542 515	<sup>*</sup> 539 509
Colo.	880	886	900	88	88	89	770	780	801
N.Mex.	678	649	671	81	86	84	552	<b>5</b> 58	564
Ariz. :	454	386	396	79	80	75	359	309	297
Utah Nev.	339 296	351 2 <b>7</b> 8	360 281	86 77	87 79	88 80	292 228	305 2 <b>2</b> 0	317 225
Wash.	504	524	544	87	90	85	439	472	462
Oreg. :	647	702	734	84	88	85	547	618	624
Calif. :	1,615	1,732	1,752	84	<u>87</u>	87	1,366	1,507	1,524
West.	7,570 45,187	7,863 45,244	8,037 45,871	85 86	88 86	86 86	6,476 38,886	6,889 38,938	6,943 39,280
<u> </u>	, ,,,,,,,	.5,	٠٠٠ و د٠				30,000	50,500	33,200

<sup>1/</sup> Not strictly a calving rate. Figure represents calves born expressed as percentage of the number of cows and heifers 2 years old and over on farms and ranches January 1.

Number cows and heifers 2 years and older January 1, and calves born as percent of cows, 1955-58

State		and heife Janua		s & older	: heifers		rcent of co older Janua	
and division	1955	1956	1957	1958	1955	1956	1957	1958
:	1,000 head	1,000 head	1,000 head	1,000 head	Percent	Percent	Percent	Percent
aine	132 <b>7</b> 3	132 74	126 70	118 64	8 <b>7</b>	84	82	83
•H• :	323	327	314	298	87 84	81 81	<b>7</b> 8 81	82 85
ass.	128	125	118	110	85	78	<b>7</b> 9	81
·I·	19	19	18	17	84	81	<b>7</b> 9	79
onn. :	122	120	115	109	84	82	80	77
•Y•	1,527	1,532	1,506	1,458	87	86	85	84
.J.	161 1.114	161	157	151	80	80	78 25	79
a. N.A.	3,599	1,121 3,611	1,111 3,535	1,087 3,412	84 85	85 84	85 84	86 84
hio :	1,173	1,150	1,135	1,083	86	88	85	84
nd.	1,000	964	912	868	87	88	89	86
11.	1,516	1,474	1,461	1,387	89	89	88	86
ich. :	998	985	956	879	84	84	81	83
is. :	2,665	2,676	2,644	2,571	92	91	91	90
E.N.C.	7 <b>,</b> 352	7,249	7,108	6,788	89	89	88	87
inn. :	1,830	1,845	1,847	1,781	9 <b>1</b> 93	91 94	87 94	89 94
owa :	2,140 2,011	2,064 1,937	1,998 1,880	1,915 1,764	93 88	9 <del>4</del> 88	90	9 <del>4</del> 91
.Dak	984	1,026	984	954	90	86	88	89
Dak	1,587	1,639	1,525	1,501	93	85	89	91
ebr. :	2,036	1,901	1,810	765, 1	88	91	90	90
ans.	937	1,794	1,543	1,485	86	88	86	88
W.N.C.	12,525	12,206	11,587	11,165	90	89	89	90
N.C. el.	19 <b>,</b> 877 45	19,455 43	18,695 39	17 <b>,</b> 953 39	89 77	89 75	89 81	89 79
d .	311	298	288	287	82	82	87	83
a. :	803	779	762	<b>7</b> 38	81	82	83	84
.Va.	341	338	326	311	84	82	82	82
.c. :	576	573	551	531	76	77	<b>7</b> 8	78 73
.C.	345	342	341	325 <b>7</b> 9.7	74 77	77 <b>7</b> 8	78 81	73 79
a. :	864 1 <b>,</b> 001	8 <b>25</b> 989	808 1 <b>,</b> 029	787 1 <b>,</b> 020	77 66	76 68	66	79 65
S.A.	4,286	4 <b>,</b> 187	4,144	4,038	<u>76</u>	77	<del></del>	76
у•	995	1,005	1,025	1,014	89	90	90	92
enn. :	1,046	1,032	1,029	1,003	86	87	86	86
la. :	1,051	1,002	971	952	74	77	81	<b>7</b> 9
iss. :	1,408	1,401	1,404	1,357	72 77	75 70	77	72
rk. :	890 1 <b>,</b> 164	878 1 <b>,</b> 206	869 1 <b>,</b> 185	849 157و1	7 <b>7</b> 83	79 78	83 <b>7</b> 9	75 77
kla.	1,769	1,682	1,185	1,157 1,555	86	76 86	79 81	85
exas :	4,828	4,728	4,499	4,403	87	87	83	86
S.C. :	13,15L	12,934	12,608	12,290	83	84	82	83
ont. :	1,214	1,234	1,178	1,175	92	90	90	91
daho :	602	588	600	583	88	90	88	91
yo. :	568 920	553 973	558 956	552 866	85 87	87 89	87 88	90 88
olo.	920 689	8 <b>7</b> 3 <b>7</b> 22	856 643	628	87 84	89 83	88 81	84
riz.	477	454	427	407	76	75	74	<b>7</b> 9
tah :	364	357	350	349	88	83	83	86
le <b>v</b> . :	317	306	301	280	80	77	77	<b>7</b> 8
ash. :	560	555	527	514	89	85	87	89
reg. :	728	709	673	666	85	85 86	87	87
Calif. : West. :	1,769 8,208	1,745 8,096	1,764	1,717	86	86 86	86 86	87 87
11050	49,121	48,283	7,877	7 <b>,</b> 737	86	00	85 85	86

<sup>1/</sup> Not strictly a calving rate. Figure represents calves born expressed as percentage of the number of cows and heifers 2 years old and over on farms and ranches January 1.

Calf Crop - Number calves born 1955-58

State	Calves born							
and division	1955	1956	1957	1958				
:	1,000 head	1,000 head	1,000 head	1,000 head				
Maine	115	111	103	98				
N.H.	64	60	55	_52				
Vt. Mass.	271 109	265 98	254 93	253 89				
R.I.	16	15	14	13				
Conn. :	102	98	92	84				
N.Y.	1,328	1,318	1,280	1,225				
N.J. :	129 936	129 953	122 944	119 935				
N.A.	3,070	3,047	2,957	2,868				
Ohio :	1,009	1,012	965	910				
Ind. :	870	848	812	746				
Ill. :	1,349 838	1,312 827	1,286 774	1,193 730				
Wis.	2,452	2,435	2,406	2,314				
E.N.C.	6,518	6,434	6,243	5,893				
Minn.	1,665	1,679 1,940	1,607	1,585				
Iowa Mo.	1,990 1,770	1,940	1,878	1,800				
N.Dak.	1,770 886	1,705 882	1,692 866	1,605 849				
S.Dak.	1,476	1.393	1.357	1,366				
Nebr. :	1,792	1,739 1,579	1,638 1,327	1,588 1,307				
Kans.	1,666 11,245	1,579 10,917	1,327	1,307				
W.N.C.	17,763	17,351	16,608	10,100 15,993				
Del.	35	32	32	31				
Md. :	255	244	251	238				
Va. W.Va.	650 <b>2</b> 86	639 277	632 267	620 255				
N.C.	438	441	430	414				
S.C. :	255	263	266	237				
Ga. :	665	644	654	622				
Fla	661 3,245	673 3,213	679 3,211	663 3,080				
Ky.	886	904	922	933				
Tenn.	900	898	885	863				
Ala.	778	772	787	752 977				
Miss. Ark.	1,014 685	1,051 694	1,081 721	637				
La.	966	941	936	891				
Okla. :	1,521 4,200	1,447 4,113	1,317 3,734	1,322 3,787				
Texas :_	4,200	4,113 10,820	3,734	3,787 10,162				
S.C. Mont.	10,950 1,117	1,111	10,383	1,069				
Idaho :	<b>5</b> 30	529	1,060 528	531				
Wyo. :	483	481	485	497				
Colo. :	800 579	777 599	753 521	762 528				
N.Mex. Ariz.	363	340	316	320				
Utah :	320	296	290	300				
Nev.	254	236	232	218				
Wash.	498 610	472 603	<b>4</b> 58 586	457 579				
Oreg. :	619 1,521	603 1,501	1,517	1,494				
West.	7,084	6,945	6.746	6,757				
U.S.	42,112	41,376	39,905	38,860				



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